Texas A&M University-Commerce
MATHEMATICS COURSE HIERARCHY[1]-the 2017 Version

Math 131
Intermediate Algebra

Math 1324
Math for business application I

Math 176/1325
Math for business application II

Math 1314
College Algebra

Math 1342
Elementary stat. methods

Math 179/1332
Math app/philosophy

Math 142/2312
Precalculus

Math 2413
Calc. I

Math 192/2414
Calc. II

Math 314
Calc. III

Math 315
Differential Equations

Math 317
Numerical Analysis

Math 331
Discrete Mathematics

Math 333

Math 426
History of math

Math 401
Intro. Math History

Math 460
Math for Secondary Teacher

Math 316
Math Methods in Phy. & Eng

Math 438
Complex Analysis

Math 321
College Geometry

Math 334
Abstract Algebra

Math 335
Linear Algebra

Math 436
Intro. Analysis

Math 437
Elementary Number Theory

Math 440
Intro. Topology

Math 350/1350
Math for Elementary Teachers I

Math 351/1351
Math for Elementary Teachers II

Math 350
Math for Elementary Teachers I

Math 361
Math Model of Sci for Mid Sch I

Math 372
Math Model of Sci for Mid Sch II

Math 362
Math for Secondary Teacher

Elementary and Middle School Teacher Certification

Math 301*
Intro. Geometry

Math 361
Math History

Math 380
Math History

Math 362
Math Model of Sci for Mid Sch II

* The prerequisite can also be one course in college math.
Math 453 can be an elective for math major with the 7-12 teacher certification.

† The prerequisite can also be Math 192.

[1] Please visit www.tamuc.edu/math for more details, or contact Dr. Tingxiu Wang, Department Head of Mathematics, at tingxiu.wang@tamuc.edu. This chart is subject to change without notice.
[2] Prerequisites are both Math 192 and CSCI 151.